

## Connecting via Winsock to STM

STN STRUCTURE SEARCH - CLAIM 10 SPECIES

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS 14 MAR 31 IFICDB, IFIPAT, and IFIUDB enhanced with new custom IPC display formats  
NEWS 15 MAR 31 CAS REGISTRY enhanced with additional experimental spectra  
NEWS 16 MAR 31 CA/Caplus and CASREACT patent number format for U.S. applications updated  
NEWS 17 MAR 31 LPCI now available as a replacement to LDPCI  
NEWS 18 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements  
NEWS 19 APR 04 STN AnaVist, Version 1, to be discontinued  
NEWS 20 APR 15 WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats  
NEWS 21 APR 28 EMBASE Controlled Term thesaurus enhanced  
NEWS 22 APR 28 IMSRESEARCH reloaded with enhancements  
NEWS 23 MAY 30 INPAFAMDB now available on STN for patent family searching  
NEWS 24 MAY 30 DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option  
NEWS 25 JUN 06 EPFULL enhanced with 260,000 English abstracts  
NEWS 26 JUN 06 KOREPAT updated with 41,000 documents  
NEWS 27 JUN 13 USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications  
NEWS 28 JUN 19 CAS REGISTRY includes selected substances from web-based collections  
NEWS 29 JUN 25 CA/Caplus and USPAT databases updated with IPC

NEWS 30 JUN 30 reclassification data  
AEROSPACE enhanced with more than 1 million U.S.  
patent records  
NEWS 31 JUN 30 EMBASE, EMBAL, and LEMBASE updated with additional  
options to display authors and affiliated  
organizations  
NEWS 32 JUN 30 STN on the Web enhanced with new STN AnaVist  
Assistant and BLAST plug-in  
NEWS 33 JUN 30 STN AnaVist enhanced with database content from EPFULL

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items  
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 12:58:18 ON 15 JUL 2008

=> FIL REG  
COST IN U.S. DOLLARS  
SINCE FILE  
ENTRY  
TOTAL  
SESSION  
0.21  
0.21

FILE 'REGISTRY' ENTERED AT 12:58:27 ON 15 JUL 2008  
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 14 JUL 2008 HIGHEST BN 1034013-75-6

Digitized by srujanika@gmail.com

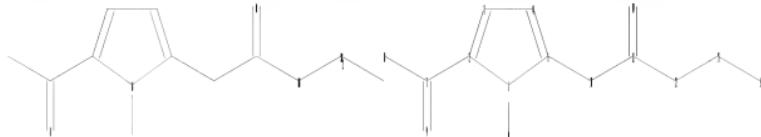
BOOK INFORMATION: NEW CERTAINLY THIRTEEN JANUARY 5, 2000.

Please note that certain search pricing rules apply when conducting SmartSELECT searches.

REGISTRY includes automatically searched data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stnexp/stndoc/properties.html>

=> Uploading C:\Program Files\Stnexp\Queries\10541429\claim 10 species 1.str



```

chain nodes :
6 7 8 9 10 11 12 13 14 15
ring nodes :
1 2 3 4 5
chain bonds :
1-6 2-7 5-10 7-8 7-9 10-11 11-12 11-14 12-13 13-15
ring bonds :
1-2 1-5 2-3 3-4 4-5
exact/norm bonds :
1-2 1-5 1-6 2-3 3-4 4-5 7-9 11-12 11-14 12-13
exact bonds :
2-7 5-10 7-8 10-11 13-15

```

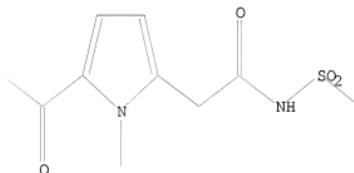
```

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS

```

L1        STRUCTURE UPLOADED

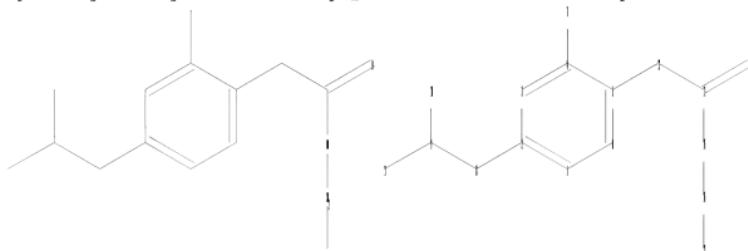
=> D  
L1 HAS NO ANSWERS  
L1                    STR



Structure attributes must be viewed using STN Express query preparation.

=&gt;

Uploading C:\Program Files\Stnexp\Queries\10541429\claim 10 species 2.str



chain nodes :

7 8 9 10 11 12 13 14 15 16 17

ring nodes :

1 2 3 4 5 6

chain bonds :

2-8 4-7 5-12 8-9 9-10 9-11 12-13 13-14 13-15 15-16 16-17

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

13-14 13-15 15-16

exact bonds :

2-8 4-7 5-12 8-9 9-10 9-11 12-13 16-17

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

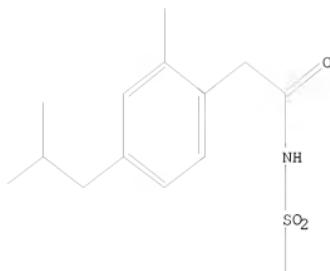
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS

L2 STRUCTURE UPLOADED

=&gt; D

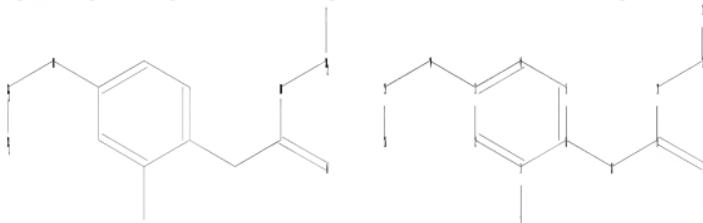
L2 HAS NO ANSWERS

L2 STR



Structure attributes must be viewed using STN Express query preparation.

=>  
Uploading C:\Program Files\Stnexp\Queries\10541429\claim 10 species 3.str

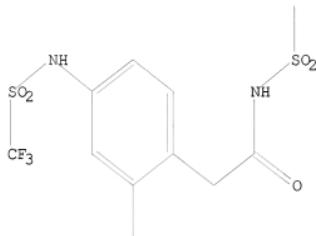


chain nodes :  
7 8 9 10 11 12 13 14 15 16  
ring nodes :  
1 2 3 4 5 6  
chain bonds :  
1-7 3-14 6-8 8-9 9-10 9-11 11-12 12-13 14-15 15-16  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6  
exact/norm bonds :  
3-14 9-10 9-11 11-12 14-15  
exact bonds :  
1-7 6-8 8-9 12-13 15-16  
normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS

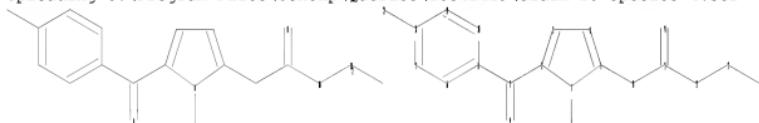
L3 STRUCTURE UPLOADED

=> D  
 L3 HAS NO ANSWERS  
 L3 STR



Structure attributes must be viewed using STN Express query preparation.

=>  
 Uploading C:\Program Files\Stnexp\Queries\10541429\claim 10 species 4.str

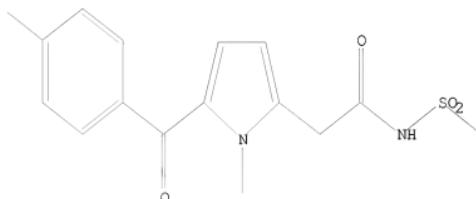


chain nodes :  
 6 7 9 10 11 12 13 14 15 21  
 ring nodes :  
 1 2 3 4 5 8 16 17 18 19 20  
 chain bonds :  
 1-6 2-7 5-10 7-8 7-9 10-11 11-12 11-14 12-13 13-15 18-21  
 ring bonds :  
 1-2 1-5 2-3 3-4 4-5 8-16 8-20 16-17 17-18 18-19 19-20  
 exact/norm bonds :  
 1-2 1-5 1-6 2-3 3-4 4-5 7-9 11-12 11-14 12-13  
 exact bonds :  
 2-7 5-10 7-8 10-11 13-15 18-21  
 normalized bonds :  
 8-16 8-20 16-17 17-18 18-19 19-20

Match level :  
 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS  
 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:Atom 17:Atom  
 18:Atom 19:Atom 20:Atom 21:CLASS

## L4 STRUCTURE UPLOADED

=> D  
 L4 HAS NO ANSWERS  
 L4 STR



Structure attributes must be viewed using STN Express query preparation.

=> S L1  
 SAMPLE SEARCH INITIATED 12:59:20 FILE 'REGISTRY'  
 SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS 0 ANSWERS  
 SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
 BATCH \*\*COMPLETE\*\*  
 PROJECTED ITERATIONS: 1 TO 80  
 PROJECTED ANSWERS: 0 TO 0

L5 0 SEA SSS SAM L1

=> S L1 FULL  
 FULL SEARCH INITIATED 12:59:27 FILE 'REGISTRY'  
 FULL SCREEN SEARCH COMPLETED - 36 TO ITERATE

100.0% PROCESSED 36 ITERATIONS 1 ANSWERS  
 SEARCH TIME: 00.00.01

L6 1 SEA SSS FUL L1

=> S L2 FULL  
 FULL SEARCH INITIATED 12:59:33 FILE 'REGISTRY'

10/541,429

07/15/2008

FULL SCREEN SEARCH COMPLETED - 882 TO ITERATE

100.0% PROCESSED 882 ITERATIONS  
SEARCH TIME: 00.00.01

1 ANSWERS

L7 1 SEA SSS FUL L2

=> S L3 FULL  
FULL SEARCH INITIATED 12:59:37 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 150 TO ITERATE

100.0% PROCESSED 150 ITERATIONS  
SEARCH TIME: 00.00.01

1 ANSWERS

L8 1 SEA SSS FUL L3

=> S L4 FULL  
FULL SEARCH INITIATED 12:59:41 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 138 TO ITERATE

100.0% PROCESSED 138 ITERATIONS  
SEARCH TIME: 00.00.01

1 ANSWERS

L9 1 SEA SSS FUL L4

=> FIL CAPLUS  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
FULL ESTIMATED COST ENTRY SESSION  
712.52 712.73

FILE 'CAPLUS' ENTERED AT 12:59:44 ON 15 JUL 2008  
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FILE COVERS 1907 - 15 Jul 2008 VOL 149 ISS 3  
FILE LAST UPDATED: 14 Jul 2008 (20080714/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

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=> S L6  
L10 1 L6

=> S L7  
L11 1 L7

=> S L8  
L12 1 L8

=> S L9  
L13 1 L9

=> S L10 OR L11 OR L12 OR L13  
L14 1 L10 OR L11 OR L12 OR L13

=> D IBIB

MARPAT 343-390532

#### INSTANT APPLICATION